



## Building Codes and Design Criteria

DEPARTMENT OF PLANNING AND BUILDING SERVICES

707 Nevada Street, Suite 5 · Susanville, CA 96130-3912

(530) 251-8269 · (530) 251-8373 (fax)

[www.co.lassen.ca.us](http://www.co.lassen.ca.us)

Effective January 1, 2020 The California Building Standards Commission adopted the enforcement of the 2019 California Building Standards Code, Title 24 of the California Code of Regulations.

### Building Design Criteria:

Lassen County enforces the following codes:

2019 California Building Code (CBC)  
2019 California Residential Code (CRC)  
2019 California Green Building Code (CGBC)  
2019 California Mechanical Code (CMC)  
2019 California Electrical Code (CEC)  
2019 California Plumbing Code (CPC)  
2019 Cal Green Code  
2019 Energy Code

Title 12 (Building and Construction) and Title 18 (Zoning) of the Lassen County Code, as well as other titles may be applicable.

Lassen County Code is available at:

<http://www.qcode.us/codes/lassencounty/>

### Footing Depth:

Minimum 18" below finished grade.

### Snow Load Requirements:

Please call or email our office for ROOF\* snow load requirements. (530) 251-8269

[landuse@co.lassen.ca.us](mailto:landuse@co.lassen.ca.us)

Please provide the Assessor's Parcel Number or address.

\*This department only provides roof snow load and does not provide the ground snow load.

### Structural Design Criteria:

#### Commercial

Wind Speed: 85 mph, minimum (3 second gust)  
110 mph, Ultimate

Wind Exposure Category: **C** (unless B can be justified by a recognized engineering study)

Seismic Category: **D**

Allowable Design Soil Bearing Pressure:  
**1,500 psf (unless justified by a geotechnical investigation report)**

#### Residential

Wind Speed: 85 mph, minimum (3 second gust)  
110 mph, Ultimate

Wind Exposure Category: **C** (unless B can be justified by a recognized engineering study)

Seismic Category: **D**

Allowable Design Soil Bearing Pressure:  
**1,500 psf (unless justified by a geotechnical investigation report)**